



The

MARKETPLACE

For Recycling Commodities

Kentucky Recycling and Marketing Assistance

Vol. 13, No. 10

May 2008

RECORD PAPER RECYCLING

Americans recycled paper at an all-time high of 56 percent in 2007. The American Forest & Paper Association previously set a goal of 55 percent by 2012; the goal has been revised to 60 percent. More than 1 million more tons of paper were recovered in 2007 compared to the previous year. The total recovery was 54.3 million tons or about 360 pounds for every person in the country.

EXPANDED POLYSTYRENE (EPS) RECYCLING

A New Jersey company, RecycleTech Inc., developed a condensing unit to recycle polystyrene. The processing equipment uses heat to reduce the size of EPS by 90 percent and compresses it into a solid plastic ingot. The ingot can be used as raw material to produce other plastic products. The equipment can handle from 200-700 pounds per hour and the smallest one has a 4-foot square imprint. For more information, go to www.recycletechno.com.

ALUMINUM FACILITY IN LOGAN COUNTY

The Logan Aluminum facility in Russellville, owned by ARCO Aluminum and Novelis Inc., recently began operation of an aluminum melting furnace using the most advanced technology available. The design of the furnace gives high metal yields with lower energy demands; it also reduces air emissions significantly, partly by recycling fuel emissions for heating power. The facility will be taking aluminum cans, painted sidings, lithographic sheets and scrap from various manufacturers such as aluminum can plants. The facility also manufactures finished, rolled aluminum sheet, but the new furnace will not affect output.

E-SCRAP AND GOODWILL

Goodwill Industries is encouraging Congress's assistance to development a recycling and reuse infrastructure for e-scrap. A survey of Goodwill stores found that 23 million pounds of e-scrap, or the equivalent of about 821,000 computers, were donated in 2004. As much as 30 percent are unusable, causing costs associated with disposal and thus diverting significant Goodwill resources away from its mission.

Goodwill is a member of the Congressional E-Waste Working Group, a group working together for end-of-life solutions that are mutually beneficial. Goodwill is calling on the federal government to assist in the development of a sustainable recycling and reuse infrastructure, support incentives for product design changes to manufacturers, and to use incentives to stimulate viable solutions and assist stakeholders with the problem.

KENTUCKY RECYCLING INTEREST GROUP (KRIG)

The KRIG will hold its second meeting June 17 at Eastern Kentucky University. The meeting is open to members and others interested in recycling in Kentucky. Registration is required by 10:00 a.m. June 16 at www.kppc.org. For more information, call or e-mail Dara Carlisle at 502-564-6716 or dara.carlisle@ky.gov.

Visit the Division of Waste Management Web Site at <http://www.waste.ky.gov>

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5/15/2008

Prices are based on trailer load lots paid by end-users. This guide is for reference only and does not represent an obligation by any buyer to pay these amounts. Prices vary according to location, condition of product and other factors. Prices for handlers and processors will be different from these prices which are quoted for manufacturers. Prices fluctuate daily or weekly, and are based on the second week of the month, unless otherwise noted, and may change.

Paper	\$ per ton	<i>Board and Mill purchase prices, baled, FOB seller's dock. From May 3, Official Board Markets Yellow Sheet, Chicago market.</i>	<u>Previous month</u>	<u>Previous Year</u>
Mixed Paper	80-85		85-90	60-65
Sorted Office	210-220		220-230	150-160
Newsprint #6	80-85		80-85	60-65
Newsprint #8	100-110		100-110	80-85
Sorted White Ledger	300-310		310-320	240-250
Corrugated Containers	100-110		110-120	95-100
Plastics	<u>Cents per lb.</u>	<i>From market sources serving Kentucky, contacted May 12. Baled, FOB seller's dock. Priced as loads available.</i>		
Polyethylene Terephthalate (PET-soda bottles)	15	clear and green (mixed)	17	15
High Density Polyethylene (HDPE-milk jugs) #2	35	natural	38	33
Glass	<u>\$ per ton</u>	<i>From May 12, Waste News, average for truckload quantities, delivered to end-user, Chicago market.</i>		
Clear	25		25	28
Amber	16		16	17
Green	4		4	9
Metals	<u>cents per lb.</u>	<i>Aluminum from market sources serving Kentucky, contacted May 12.</i>		
Aluminum Cans	99	densified, baled truckload, picked up	1.03	96
	<u>\$ per gross ton</u>	<i>Steel cans from market sources serving Kentucky, contacted May 12-13. Baled, FOB seller's dock.</i>		
Steel Cans	275	Clean, used densified cans	267	134